

PATENT

MS77398.3

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Date:

7-31-02

Himanshu S. Amin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): David E. Heckerman, et al.

Examiner: Unknown

Serial No: 09/845,151

Art Unit: 2173

Filing Date: April 20, 2001

Title: APPARATUS AND ACCOMPANYING METHODS FOR
VISUALIZING CLUSTERS OF DATA AND HIERARCHICAL
CLASSIFICATIONS

Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS) AND
CERTIFICATE UNDER 37 C.F.R. §3.73(B)**

As assignee of record of the entire interest of the above identified application, by virtue of an assignment recorded in the U.S. Patent and Trademark Office on **July 9, 2001** at **Reel 011969** and **Frame 0752**, hereby revokes all power of attorney previously given, and the following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Himanshu S. Amin, Reg. No. 40,894; Gregory Turocy, Reg. No. 36, 952;
Christopher P. Harris, Reg. No. 43,660; Gary J. Pitzer, Reg. No. 39,334;
Deborah Liu, Reg. No. 47,753; Jeffrey R. Sadlowski Reg. No. 47,914;
Gregory Adams, Reg. No. 44,494; Katie E. Sako, Reg. No. 32,628 and
Daniel D. Crouse, Reg. No. 32,022.

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MICROSOFT CORPORATION, a corporation formed under the laws of the state of Washington certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the application identified above. The assignment was recorded with the U.S. Patent and Trademark Office July 9, 2001 at Reel 011969 and Frame 0752.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 6/3/02


Daniel D. Crouse
Assistant Secretary
Signature of Authorized Official

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/845, 151
Filing Date	April 30, 2001
First Named Inventor	David E. HECKERMAN
Title	Apparatus and Accompanying Methods for Visualizing Clusters of Data and Hierarchical Cluster
Group Art Unit	2173
Examiner Name	
Attorney Docket Number	MS-99/CIP(77398.3)

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

David M. CHICKERING

Signature

Date

May 2, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 4 forms are submitted.

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SIGNATURE of Applicant or Assignee of Record

Name

Christopher A. MEEK

Signature

Christopher A. MEEK

Date

May 2, 2001

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SIGNATURE of Applicant or Assignee of Record

Name

Paul S. BRADLEY

Signature

Paul S. Bradley

Date

5/23/2001

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SIGNATURE of Applicant or Assignee of Record

Name

David E. HECKERMAN

Signature

[Handwritten Signature]

Date

May 2, 2001

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 09/845,151, filed on April 30, 2001,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)Inventor one: David E. HECKERMANSignature: Citizen of: USAInventor two: Paul S. BRADLEYSignature: Citizen of: USAInventor three: David M. CHICKERINGSignature: Citizen of: USAInventor four: Christopher A. MEEKSignature: Citizen of: USA☐ Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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